2618

R/V DAN MOORE STATION LOG

VESSEL (1)	STATION (2-5)	CRUISE NO. (6-8)	MO. (9-14)	DAY	YEAR	GRID (15-17)	LATITUDE (18-21)	LONGITUDE (22-25)
M	2618	036	10	24	24	14HR	3359	7744

DEPTH (26-29)	SUR. TEMP. (30-31)	BTM TEMP. (32-33)	AIR TEMP (34-35)	BAROMETER (36-38)	BT (39)	WIND DIR. (40-41)	WIND SPD. (42-43)
0008	19	19	20	034	Y	NE	20

S.C. (44)	WEA. (45-46)	BTM TYPE (47-48)	BTM REG (49)	GEAR TYPE (50-51)	GEAR SIZE (52-54)	OP (55)	TM. START (56-57)	MIN. FISHED (58-60)
3	CL	SP	E	FT	060	—	11	030

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
01	00353	0000	0000	00497

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)

POSITION	LATITUDE	LONGITUDE	LORAN		DEPTH fms	C/C	TIME ON STATION	
							PO	DO
START	33° 59'	77° 44'	3H6 2630	3L1 4945	8		1057	1058
							PU	ON
FINISH	34° 00'	77° 45'	2645	4949	8		1128	1131

LENGTH WARF	SHIFT RPM	PITCH	GEAR DATA:
75	900/5 2	50	

SPECIAL MODIFICATIONS

OPERATIONAL COMMENTS

Surface 19.2°C Bottom 19.2 AT 52FT -

OBSERVATIONS

R/V DAN MOORE SPECIES LIST

STA. NO. 2618 DATE 24 OCT. 1974 BIOLOGISTS BFH, ABP

TOT.CATCH WT. 850 Finfish: 353 Crust.: — Moll.: — Other 497

AIR 20c SURFACE 19.2c BOTTOM: 19.2c

14AR

SPECIES	CODE	NUMBER	WEIGHT	DATA TAKEN	REMARKS Factor = 5.647
Subsample	60+44+46 =		150		
					UNC # 9455
Stenotomus capinus		183	36	✓	Kept - given to FMS
Grunt		7	1½	✓	"
Trunkfish		2	.74KG	✓	"
Monacanthidae		28	20		7 Aluteras 21 Monacanthus
Porgies		4	2	✓	Kept
Centropristes striata		2	.45KG		
Miscellaneous (sponge, Sand dollars etc) = Balance			150 - 62 = 88		
1 P. albigutta kept, not in subsample. Wt = 1.5 KG.					
Kept a large sample + porgies in subsample.					
			Total catch		
			lbs	Kg	
Stenotomus capinus			203	92.3	UNC # 9455
Haemulon aurolineatum			8	3.8	UNC # 9438
Lactophrys quadricornis			9	4.2	Kept UNC # 9436
Monacanthidae			113	51.3	
Calamus leucosteus			11	5.1	Kept UNC # 9437
Cent. striata			6	2.5	
Miscellaneous			497	225.6	
		Total=	845	384.5	
Scorpaena brasiliensis		1			

OCTOBER, 1974 Species. Pagaliichthys Albigutta (1974-1975)

Specimen Number	T.L.	Sex	Stomach	Gonads	Fecundity	Backscatter	Age	Gonad Stage	Station Number	Remarks
10-1A	323	♀	✓	1.7	—			I	2589	
10-2A	330	♀	✓	1.2	—			I	2591	
10-3A	282	♂	—	—	—			—	2594	
10-4A	286	♀	—	0.8	—			II	2603	
10-5A	290	♂	—	—	—			—	2623	
10-6A	285	♂	—	—	—			—	〃	
10-7A	278	♂	—	—	—			—	2602	
10-8A	299	♂	—	—	—			—	2594	
10-9A	241	♂	—	—	—			—	〃	
10-10A	252	♀	—	—	—			II	〃	
10-11A	473	♀	—	18.0	—			III	2618	OVARIES DETERIORATED
10-12A	300	♀	✓	1.0	—			II	2604	
10-13A	272	♀	—	—	—			II	2604	
10-14A	332	♀	—	1.7	—			II	2587	
10-15A	291	♂	—	—	—			—	2592	
10-16A	294	♂	—	—	—			—	〃	
10-17A	239	♀	—	—	—			II	〃	
10-18A	318	♀	—	1.2	—			II ?	〃	
10-19A	363	♀	—	3.7	—			I or II ?	〃	
10-20A	299	♂	✓	—	—			—	2591	
10-21A	310	♀	✓	1.9				I	2601	
10-22A	220	♀		0.4	—			I	2604	

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